PARIS IS THE CENTER OF A 200-MILE CAMP ENCIRCLING THE CITY

Army of Excavators Completes Vast Intrenchment Ring 60 Miles in Diameter.

HIDDEN DITCHES ARE DUG

Planned as Traps for Approaching Cavalry, Infantry or Artillery Attacking the City.

Paris, Jan. 9.—The army of excavators, who, early in September, began to dig Paris in when a German siege was threatened, have completed their

The General Confederation of Workers alone sent 5000 volunteers, who provided their own digging tools and were merely recompensed by a daily ration of food. Thousands of Belgian refugees, hunted from their own land, also have assisted in the work.

The city now lies in the center of an intrenched camp whose diameter is about 50 miles and whose circumference is nearly 200 miles. This surrounded by row after row trenches, thoroughly covered in with logs and turf, through which loopholes have been left for rifle fire. All of them communicate with each other, and contain transverse banks of earth to prevent them being enfilladed by infantry or machine gun fire. Out beyoud them are rifle pits and barbed wire entanglements placed in all positions where an attack might originate. Hidden Ditches Are Dug.

Still other precautions have been taken in front of the advanced line of trenches by digging deep ditches, whose existence is hidden by a light covering of branches and turf, making them invisible to approaching cavalry infantry or artillery, and forming veritable traps into which an attack ing force might fall a prey to the defenders' machine guns and rifles.

The approaches to the trenches from the rear consist of subterranean galleries, which permit the reliefs to be made without any exposure of the

All along this front posts of observation have been established, each of which is constantly occupied by at least three men provided with powerphonic communication with headquarters and with the artillery batteries in the immediate vicinity. The emplacements of these batteries are known only to the headquarters staff and to the men who serve the guns, all of which are buried in the earth only their muzzles protruding. For the benefit of the gunners the ranges of all prominent objects in the front have been measured.

Behind the lines of trenches runs light railroad line for the purpose of bringing up ammunition, food or reinforcements to any point which might be menaced. Further provision for the conveyance of reinforcements is at hand in the large number of automobiles of all kinds, which can make the journey speedily from any one point to another.

The existing forts also have been strengthened, but now only serve as supporting points and depots for large hodies of troops resting from their trench duty.

The Parisian delights in making Sunday trips to observe the works in tended for his defense, and, although he is not permitted to learn many of the secrets of the arrangements, he has been able to see sufficient to inspire him with confidence.

French People Now Expect a Long War

German Resistance Has Changed Public Opinion as to Speedy End in Favor of the Allies.

change has come over public opinion in France as to the probable duration of the war. Less than two months ago it was unwise to hint at a spring every hand as inevitable. Two things have contributed

the continent of Europe. A third consideration enters into ing.'

the new calculations, the determined resistance of the entrenched Germans, offensive steam roller, though plugging away, has not yet crushed into tune of the wounded Tommy, who has threatening Berlin by the end of the which, while sentimentally appealing, the land campaign on both fronts is to his real needs. behind the schedule that French timists formed after the battle of the tent nurse was raised early in the war, Marne, Still it is well ahead on the west-

ern side, at least, of what any one with military knowledge could have anticipated during the early weeks

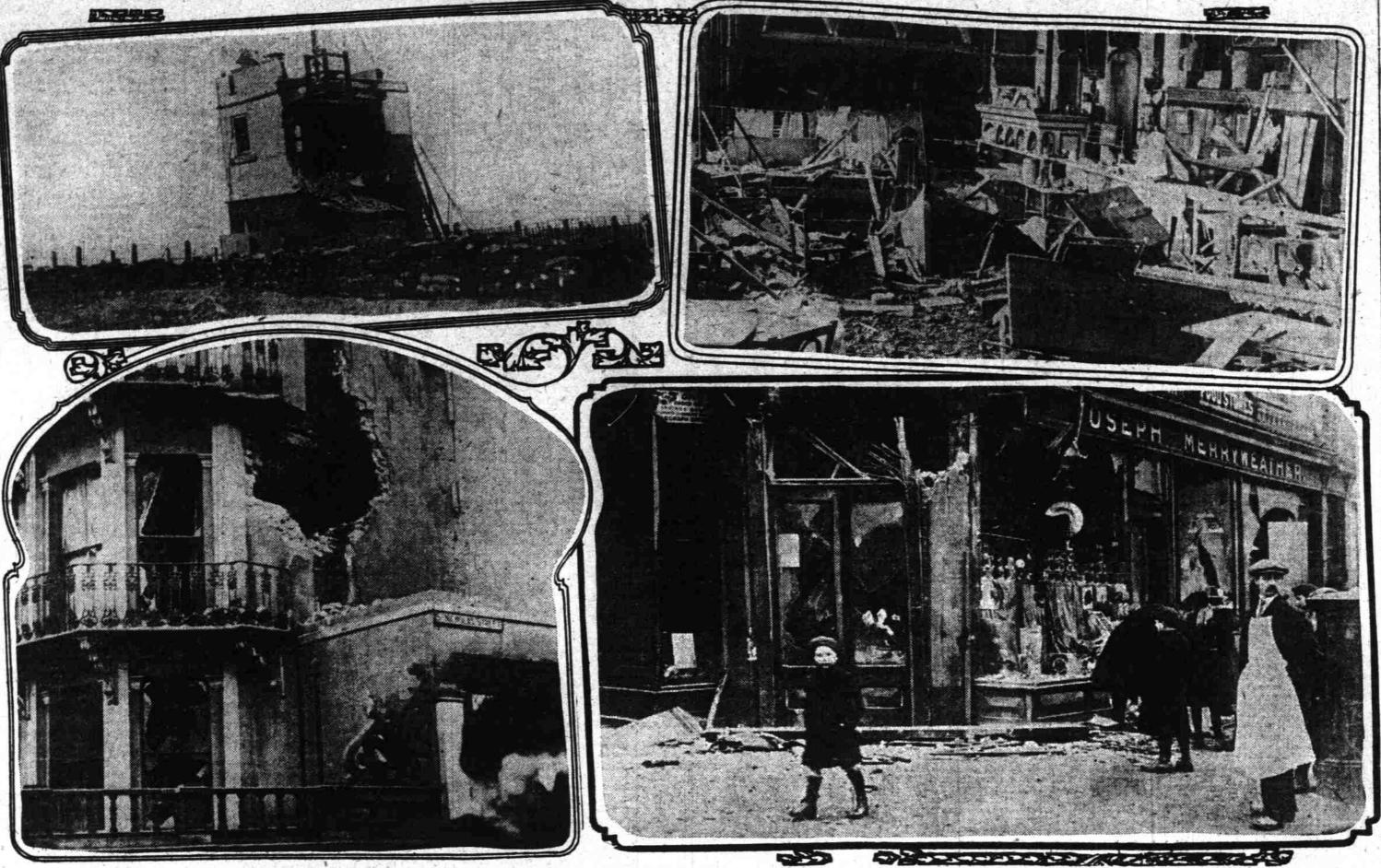
Count Witte Says He Is for War Now

Bussian Nobleman Denies Rumor That He Is Leader of Pacific Party at Court of the Czar.

Rome, Jan, 9 .- Reports having been circulated here that Count Sergius Witte, the Russian statesman, was eading a pacific party at the Russian court, the count has telegraphed to this city denying the statement, In his telegram he says:

"At the beginning I deplored the war, thinking it was not inevitable or indispensable, but since the war is in progress any discussion regarding it would be futile.

WRECKAGE OF ENGLISH EAST COAST TOWNS ATTACKED BY GERMAN VESSELS



-Photographs copyright by The International News Service. Top, left to right-Ruins of the Coast Guard Signal Station at Whitby; interior of the bar of the Grand hotel at Scarborough after bombardment by the Germans. Bottom, left to right-Hole torn in wall of the Roy. I hotel at Scarborough; wrecked shop in Prospect Road. Scarborough, where the wife of the shopkeeper was killed

TRAINED NURSES SAY AMATEURS 'FUSS' TOO **MUCH OVER SOLDIERS**

Complain That Young Wo-Influence Storm Hospitals.

nursed today," a placard, said to have gratulate you and all Scouts who have been placed over the bedstead of a soldier wounded in the South African working in a show at Brussels when tional Council of Trained Nurses, which has sent to Lord Kitchener a liked to set him, and was soon in the protest against the employment of in- thick of things. In the words of the Paris, Jan. 9.- A very significant competent nurses. In acknowledgment of the resolution the secretary of war asked the council to submit evidence in support of its charges, and a recampaign. Now it is recognized on port on the matter is expected shortly. The professional trained nurses are awaken public feeling. The first is means and social influence, attracted Gun Deafness Is a the vast number of reserves Germany by the sentimental side of nursing at organizing to push forward into the front, have stormed the hospitals the fighting line when the weather and have in many cases obtained posi-

complaining that young women of improves. The second is the remark- tions notwithstanding that they knew able campuign which M. Pichon, for- nothing of the work. "If Lord Kitchmer foreign minister, waged for a ener had asked for 500,000 nurses to time almost single-handed in favor enlist for service instead of for 500,000 of an active Japanese intervention on men," said a trained nurse, "he would have had the number the next morn-

Such being the case, according to the alegations of the nurses' council, The tentative the rush of amateurs has pushed aside the competent, greatly to the misforcommercial heart of Germany in to submit to "fussing" and petting at Westphalia. Hopes of seeing Russia the hands of pretty untrained girls. year have not been justified. In fact, do not go very far toward ministering

The agitation against the incompebut only just now have the organized nurses, numbering about 6000, brought the matter officially to the attention of the war office.

Lord Knutsford, in a letter to the Times, rather humorously stated what he considers the chief objection to some of the "untrained nurses" who have gone abroad. They would give less offense, he said, if-They were not photographed

And would wear their uniforms more modestly; And would talk less in public about their patients: And would be a little more humble and less aggressive

KILLED BY HIS OWN BOMB

In Belgium, Jan. 9.—Dispatch to the London Daily Chronicle—Deschamps, one of the most famous of the Belgian military aviators, met tragic fate. When returning from a flight to an aerodrome near the coast his aeroplane landed too heavily. The "Now that the war has assumed in Russia a popular character, it can carrying and he was blown to pieces and about a dozen spectators were Russia."

The railroad communication between Paris the Holstein of Rustia Handwell Coast the Handwell C

Boy Scout Given Order of Leopold

Gallantry in Battle and Capture of Two Spies Win Accolade for Lad of Eighteen Years.

London, Jan. 9 .- A dispatch to the says that the youngest chevalier of the Belgian Order of Leopold and the first Boy Scout to be decorated for gallantry on the field of battle, is Joseph Leymen of Means and Social cross on his breast in the presence of his ministers and military staff and in giving him the accolade said: "I have the honor to decorate you with the Order of Leopold. You are London, Jan. 9. - "Too sick to be the youngest Belgian here. I con-

done service to their country." Joseph, who is 18 years old, ampaign, is much needed in British the war broke out. Already an enthusiastic member of Baden Powell's Belgian Boy Scouts, he at once volunteered for any duties the military authorities officer under whom he served he became the "child of the regiment."

It is difficult to get him to talk of his experiences, but one of his earliest feats was the tracking down and arrest of two spies.

British Emergency Committee Will Attempt to Find a Way for Checking Effect of Great Detonations.

London, Jan. 9 .- The announcement hat the British government is to appoint an emergency committee to con-sider measures for the prevention of gun deafness among soldiers and sailors calls attention to an added terror of war which has been much discussed recently in military and medical cir-

"The enemy may not deprive you of life or limb," writes a medical correspondent, "but it is fairly certain that your own artillery will slowly

but surely make you deaf." Several officers who recently re turned on furlough from the French front were called up for examination and found to have suffered more than a 50 per cent impairment in hearing owing to the incessant ear-splitting re ports of their own guns. The exact physiological reason was usually found in a rupture of the drum membrane with occasionally a shattering or concussion of the augal labyrinth.

Both the French and American navies have made special provision for the prevention of gun deafness The French have several ingenious artificial contrivances, while the Amer icans are said to use a blinkerlike bandage of vulcanite rubber, with cel luloid stoppers for the ear holes. The Japanese are also reported to have dopted mechanical contrivances which lessen the shock on the eardrum.

Tunnel Is Cut in Pyrenees. Paris, Jan. 9. - The Foix tunnel blatt, in an article discussing the Engthrough the Pyrenees has been cut lish reconnoissance at Cuxhaven, dethrough. It is part of a new line of clares that the landing of troops on railroad communication between Paris the Holstein or North Hanover coast

THINKS KAISER WILL GET ENTIRE GERMANY INTO ARMY'S SERVICE

London Times Predicts Des- Daily Telegraph Comments perate Effort to Crush Allies in the Spring.

London, Jan. 9. - The military exert of the Times says: "Recent information points to a resh development of German military power. It is apparently the intention, provoke a decision, to call upon the try, says: whole manhood of the country and set every available industry upon the manfacture of arms and equipments, and to prepare in the spring to crush the can.

on whom the highest German hopes the most sentimental. There remained nothing but to fall dulge their emotions. back on untrained men. This apparwhat we should do in her place."

out much taste for soldiering, so we been killed in the war." expect a steady deterioration in The Telegraph also pays a high tribute to the work which Americans the other hand the military have done for Belgian people, and demust expect a steady deterioration in the quality of the troops next year, spirit of Germany will overcome many les, there is no lack of small arms. Every metallurgical industry is hard although the lack of copper is serious there is as yet no definite sign that the war will interfere materially with the provision of things needed by the German troops. Moreover, the Ausian power is to be considered," The writer urges the entente powers to meet and discuss the situation

AWAIT ENGLISH INVADERS

effort at victory.

final and most violent Austro-German

Berlin, Jan. 9 .- The following was contained in the information given out by the official press bureau: "Major Moraht, military expert of the Tage-

LONDON PAPER CALLS AMERICAN THE MOST SENTIMENTAL PEOPLE

on Efforts Being Made in Behalf of the Belgians.

London, Jan. 9 .- The Daily Tele- lite refusal. graph, in an editorial referring to the collections being made in the United States on behalf of the Belgian relief since trained armies have failed to fund, which is organizing in this coun-"If there is a generous hearted race

in either hemisphere it is the Ameriallied armies or perish in the at- the world on being the most businesslike people on earth. "The situation briefly is this: The are, but they are certainly, though active army and the youngest reserves, they sometimes affect to doubt it were set, failed in their mission. The of sensibility; their emotions are easily remainder of the trained reservists played upon and excited. If an idea came to the line in the form of drafts touches them in a tender spot they and the reserve landwehr and land- give in at once and they translate i sturm formations, and Germany was into action, with as much vigor as it New Terror of War was no decision. The armies of the matter of fact, the only money in it is Makes Big Shell to saved from invasion. But still there there were big money in it, when as a allies were still unbroken and defiant. what they have to find in order to in-

"Take, for example, the Christma is what Germany is doing and ship Jason, which recently crossed the Atlantic bearing the most curious John Hays Hammond Invents Missile The writer examines in great de- freight which was ever packed on tail the German resources as given in board a ship of war-a cargo of toys published statistics and the probable for orphan children who have lost wastage, and reaches the conclusion their fathers in war. That good fairy that about 4,000,000 men are now in inspiration might have occurred to training, of whom 1,000,000 are under Hans Anderson, but only America 20 years of age. These millions are could carry it out on a scale large a white-hot mixture of molten steel inferior to the German troops now enough to provide with a Christman serving in physique and constitution toy every child in Great Britain, and many are old, as warfare goes. France, Belgium, Germany, Austria, The majority are married men with-

clares that but for the good offices of difficulties, and as the Germans have the American minister in Brussels and in the European war, as some of the the existing circumstances all possirecently given Austria a million ri- the energies of the American relief committee it is difficult to see how its purchase, he said. The United cessful flank action is believed to the unfortunate Belgians who at work producing war material, and remained in their native land could ducting experiments with the new pro-although the lack of copper is serious survive the winter.

Prince Henry May Rule German Fleet and decide on measures to meet the

Called to a Long Conference With the Kaiser to Discuss Recent Raid by British Aviators on Cuxhaven.

London, Jan. 9 .- A Berlin dispatch received by the Exchange Telegraph company by way of The Hague says that the German emperor summoned Prince Henry of Prussia to his headquarters to confer with him and Admiral von Tirpitz, minister of marine, on the British raid on Cuxhaven. The conference lasted several hours, the prince returning to Kiel by special

Sees Her Husband With King's Help

French Bride Wins Her Way to King

Geneva, Switzerland, Jan. 9 .- The Lausanne Gazette tells the story of how a young Parisian woman, recently won her way to her husband's side at the front in Flanders. She first tried to obtain a pass of the French authorfties. Failing in this she traveled in a peasant's country cart for several days to the Belgian headquarters. She met with a polite reception and a po-A tall officer looked up from a map

he was studying and intervened. "Madame," he said, "a Frenchwoman could not have undertaken such a voyage for nothing." He took up the tele- ers jumped to the conclusion, because phone and after conversing a moment over the wire said: "Your husband will be here soon." He ordered that lodging be found for the young woman, They pride themselves before who thanked the "tall, kind officer and warmly shook both his hands. Two hours later her husband, puzzled at his recall from the trenches, was astonished to find himself in the embrace of his young wife. Both were further surprised to learn that it was the king of the Belgians who had arranged the meeting.

Burn and Suffocate

That Spreads White-Hot Steel When It Strikes. Gloucester, Mass, Jan. 9 .-- A

over the object of attack, and at the plan. A frontal attack there will be, same time permeate the atmosphere with a deadly gas which would make made possible by the cooperation of it impossible for fire fighters to approach, has been invented by John trolled the sea it would undoubtedly Hays Hammond Jr., according to a have adopted such tactics long before statement made by the inventor.

The new missile may soon appear belligerent nations are negotiating for States government at present is conjectile at Sandy Hook, he added. The missile is designed for use in siege guns as an aid in destroying since the part of the front thrown fortowns and dirigible balloons.

Mr. Hammond explained that the projectile carries an aluminothermic mixture which, five seconds after the projectile is discharged, turns the steel inside to a white-hot mixture at a temperature of 5400 degrees Fahren-When the projectile hits the target.

the inventor said, it explodes, its white hot contents setting fire to whatever inflammable material it strikes. To avoid the possibility of anyone in the locality quenching the flames, Mr. Hammond said, he had equipped the projectile with a chamber filled with hydrocyanic acid, the fumes of which are deadly.

Norway's Loan in Demand. Christians, Jan. 9. - It is announced that \$10,800,000 of the new Norwegian loan has been subscribed, of \$6,210,000 was raised here.

EXPERTS SAY ALLIES

PLAN TO AWAIT HELP OF BIG BRITISH ARMY

Next Spring, Determined Turning Move Is Expected.

London, Jan. 9 .- Military critics are beginning to doubt whether any determined effort to turn the Germans out of France and Belgium will be made before spring. Recently many observof isolated thrusts by General Joffre, that the French and their allies were beginning a grand movement forward. The best informed students in London rejected this view. They held that the liveliness in the west is merely to remind the Germans that immediate advantage would be taken of any heavy withdrawal of their troops to the east. In competent quarters the fact ap-

bears to be accepted that the German position in France and Belgium is too strong to yield to a frontal attack, however dogged. The Germans themselves are regarded as having taught this lesson by their fruitless sacrifices in the movement toward Calais, What, then, is the outlook? Practically what it has been from the start.

The policy is to hold great German forces in the west while the Russians develop their campaign and while Lord Kitchener trains and augments his large army.

With the advent of spring this army will take the field, and even then a frontal attack is not likely to be a characteristic feature of the allies' but only coincidentally with a turning movement along the Belgian coast, British warships. If Germany con this in the attempt to seize the south ern littoral of the Straits of Dover. In bility of Germany's executing a suchave disappeared. Lacking this power, such effective

frontal attacks as Germany delivers are considered here of little value ward is at once threatened on both flanks by those parts of the allies lines which hold firm.

RENAUD WINS PROMOTION

Paris, Jan. 9 .- Maurice Renaud, the

noted baritone who enlisted, although he is 52 years of age, is about to be promoted to the rank of sublicutenant for bravery under fire. Renaud re-ently took part in an improvised concert in a church in a Lorraine town which had just been evacuated by the Germans. Although the roof had been simost destroyed by shell fire the organ remained. A soldier priest of-ficiated and Bousquet, a well known writer of revues, played the organ, Renaud sang the "Evening Star" song from "Tannhauser" with the French words substituted for those of Wag-

ROYAL WEDDING MAY BIND BALKAN STATES IN FIRM PEACE PACT

Rumor Connects Names of Heir to Bulgarian Throne and Roumanian Princess.

NATIONS NOW IN ACCORD

Allied Countries, Possibly Acting With Italy, Expected to Be a Big

Sofia, Bulgaria, Jan. 1 (Via London Jan. 9) .- It is authentically announced that the efforts of M. Radeff, the Bulgarian minister in Bucharest, have been crowned with success. What can be stated positively at present is that the cabinets of the two countries have made a general agreement by which the national interests of each are guaranteed, and that Roumania has manifested a wonderfully conciliatory spirit toward Bulgaria.

The new understanding was due largely to the initiative of Roumania. As already announced, Roumania cedes back to Bulgaria nearly the whole of the territory wrested from it by the treaty of Bucharest after the second Balkan war. The news has aroused the friendliest feeling here toward the Roumanians, for whom the Bulgarians have always cherished esteem and gratitude up to the time of the Buch-

Late King Opposed Invasion. The late King Charles of Roumania was a staunch adherent to the idea of alliance between his country and Bulgaria, as he believed that such a policy would be the only guafanty of the independence of the two states. He and his wife, the charming poet, Carmen Sylva, were opposed to the last to the invasion of Bulgaria by the Roumanian forces. It is believed that the late king's

nephew, Ferdinand, now king, is imbued with the same idea-that the friendship of a nation is worth more han a piece of territory, as was remarked by the late king in a letter to Alexander II of Russia

An alliance or even an entente be tween Roumania and Bulgaria will prove a powerful factor, not only in the Balkans, but in all Europe. Even today united Bulgaria and Roumania with the cooperation of Italy may play a great role in the terrible Eu ropean conflict, and possibly may clear the way for peace. In such an event neither Russia nor Austria would dare o encroach on the territory of the al-

ed Balkan states. Wedding May Be Added Tie.

In connection with this happy turn of affairs it is reported that there is probability that Roumania and Butgaria will be drawn into closer ties of friendship by a royal marriage. It said that Pr mania, who has rejected more than one suitor, has formed a high opinion of Prince Boris, heir to the Bulgarian throne, Nothing more fortunate for both countries than such a union could be wished,

The return to Bulgaria of territory taken by Roumania after the second Balkan war and the friendly sently ments now expressed for each other by Roumanians and Bulgarians appar ently mark a triumph of Russian di Russia and Britain have plomacy. been working persistently to hold Birlgarla away from Germany and Aus-With Vast Force in Field tria, toward which countries it was strongly inclined at the beginning of the war by reason of its grievances growing out of the second Balkan war for which it blamed Russia in large measure. The intimation in the forcegoing dispatch that Roumania and Bulgaria may presently enter the war in connection with Italy harmonizes with nints already thrown out from Rome

U.S. Help in War Pleases the Pope

and from other quarters

Assistance Given to Belgians Called the One Redeeming Peature in the Contest So Par.

Rome, Jan. 9 .- Pope Benedict reeatedly has expressed the highest adniration for the great assistance given by America to Belgium, and has called it one of the few redeeming features of the war. He wished publicly to express his gratitude, but refrained from doing so because of the strictly neutral attitude of the Vatican and also because separate praise of America might appear like a reproach to other nations.

The pontiff has informed Cardinal Falconio, whom he considers an American citizen, that he wishes the cardinal to convey to the Americans an expression of his sentiments in this matpromulgate his acknowledgments offi-

Three Messudyeh Survivors to Die

Turks and Germans Tried for Permitting British Maval Exploit That Effected Big Battleship's Destruction.

London, Jan. 9.—The Daily News orrespondent at Athens telegraphs: Twenty Turkish and 10 German ofleers belonging to the forts of the Dardanelles and the destroyers stationed in the waterway have been court martialed for their responsibility in permitting the destruction of the Furkish battleship Messudyeh by a British submarine.

Three of them have been sentenced to death and 17, including some Germans, have been imprisoned. court was composed of high Ottomus and German officers."

VISIT WOUNDED AT FRONT

London, Jan. 9 .- The British Red Cross has extended its activity to the financing of trips to the front for relatives of men lying seriously wounded in field or advance base hospitals. For the present the privilent is restricted to one relative for each patient and the seriousness of the pa-tient's case must be properly certified by the army medical corps,